

*Yes, **FPC** is ready to “Change the World” ... **REALLY**, change the world!*

Fusion Power Corporation has done the static design for a clean green energy source, without carbon or radioactive waste problems. The generated tritium is collected and used as fuel. This clean energy process could become the dominant world energy source for the next tens of hundreds of years. It has the potential to usher in the sunset of the fossil and fission fuel eras, thus giving the whole world cleaner air, more electricity, carbon neutral synthetic liquid fuels, and freshwater supplies.

FPC needs some help getting to the next step.

The static design has “no show stoppers”. It **uses existing known technologies**. **FPC** needs personnel to adapt the physical units to be put in sequence to build a “**StarPower Energy Complex**”(SPEC) using a heavy ion accelerator for Heavy Ion Fusion (HIF) ... not magnetic confinement fusion, not laser fusion (neither of which will probably ever serve as an energy source), not Z pinch fusion, not electrostatic fusion (cold fusion), nor shock wave fusion. The solution is inertially confined heavy ion fusion (ICF). The others will not work as a base load energy supply or are 40+ years away, if then. Just like wind, solar and bio fuel cannot, nor will not, meet the base load energy needs of the world in the near future, if ever. Heavy Ion Accelerator Fusion patterns the way Mother Nature does fusion!

Fusion was demonstrated in 1952. **HIF** was shown feasible in the 1970’s in US National Labs and in the 1990’s in Germany, and again in 2008 at Stanford. Most recently, in Germany at the HIF 2010 Symposium, **HIF** was re-validated and recognized as a scientifically achievable way to provide millions of kilowatts for the lowest cost, both in terms of dollars and impacts upon natural resources. Learn more at www.fusionpowercorporation.com and “Physics Today”, June 2010 “Practical near term fusion” & October 2010 “Heavy-ion fusion in the US”.

Fusion Power Corporation has reached its **FIRST MILESTONE**: forming a corporation and foundation, vetting the static design, securing the world patent rights and the creation of a business plan and strategy. All this with its seed funding.

MILESTONE - 2: FPC is now seeking \$45 million in initial funding to assemble the core group of scientific and engineering experts required to complete the detailed buildable design for a fully functioning StarPower Energy Complex.

Along with managers and lawyers to layout the management operations, organize the design of the physical components, identify the suppliers, interface with government, issue contracts and protect the patents. **FPC** anticipates that income will begin to be generated from partnership agreements with system supply companies and annual licensing fees beginning at the end of year two.

MILESTONE - 3: Completion of the first draft of a buildable design site for AEC permitting; finalization of the design and site, and a Front End Engineering Design study (FEED).

Consolidation of the regional consortiums to fund and build the SPECs in the US (and elsewhere in the world) starting at the latter part of year three; estimated at \$45 million.

MILESTONE - 4: FPC's income stream will begin the latter part of year four with licensing fees for the use of the design followed by royalty income in year ten . By that time, ongoing royalty revenue from licensees once power has been generated will provide the primary revenue stream.

MILESTONE - 5: Development and construction of **StarPower-One Energy Complex**. FPC estimates that construction of the first "StarPower-One" Energy Complex will cost approximately \$50 billion, to be funded by a consortium of strategic partners and prospective licensees (ie. power utilities, liquid energy suppliers, smelters and water utilities). A SPEC can produce 35 GWe, enough electricity to serve all of Southern California. The seemingly large amount of the initial investment is typical of the investment in other energy projects of this magnitude. **SPEC** is conservatively estimated to generate ***\$14 billion in annual income*** by year 10.

YES, Heavy Ion Accelerator Fusion can REALLY CHANGE THE WORLD!

FPC invites your sincere consideration in helping to make this a reality.